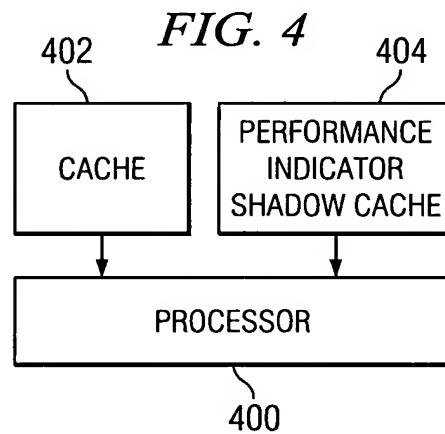
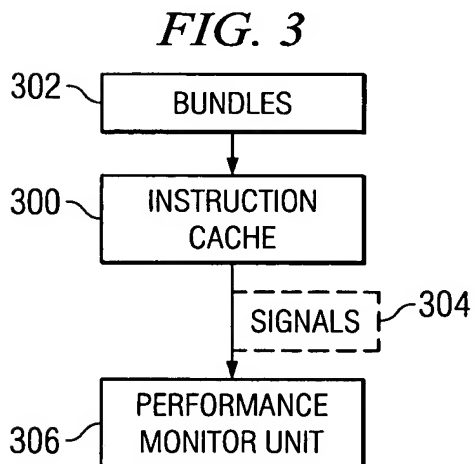
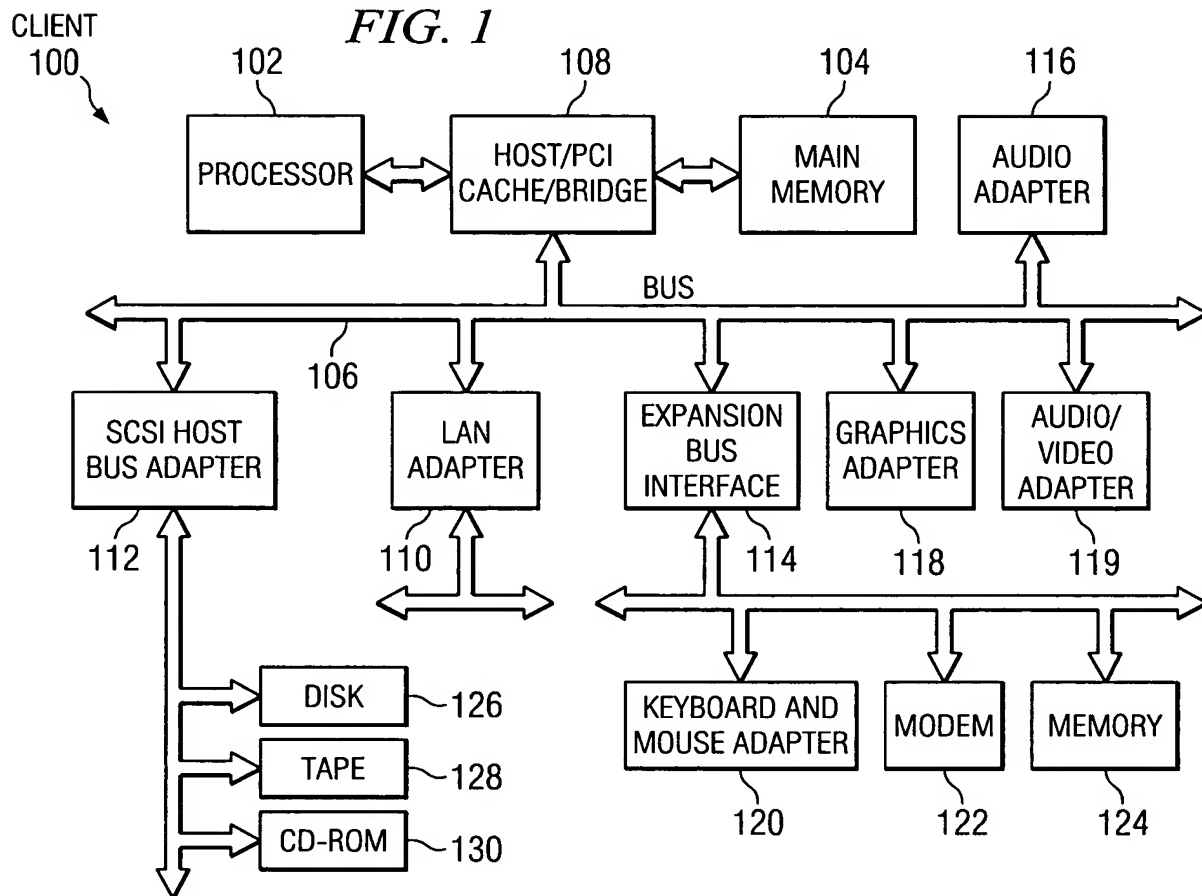


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Method and Apparatus for Autonomic Detection of Cache "Chase Tail"
Conditions and Storage of Instructions/Data in "Chase Tail" Data Structure

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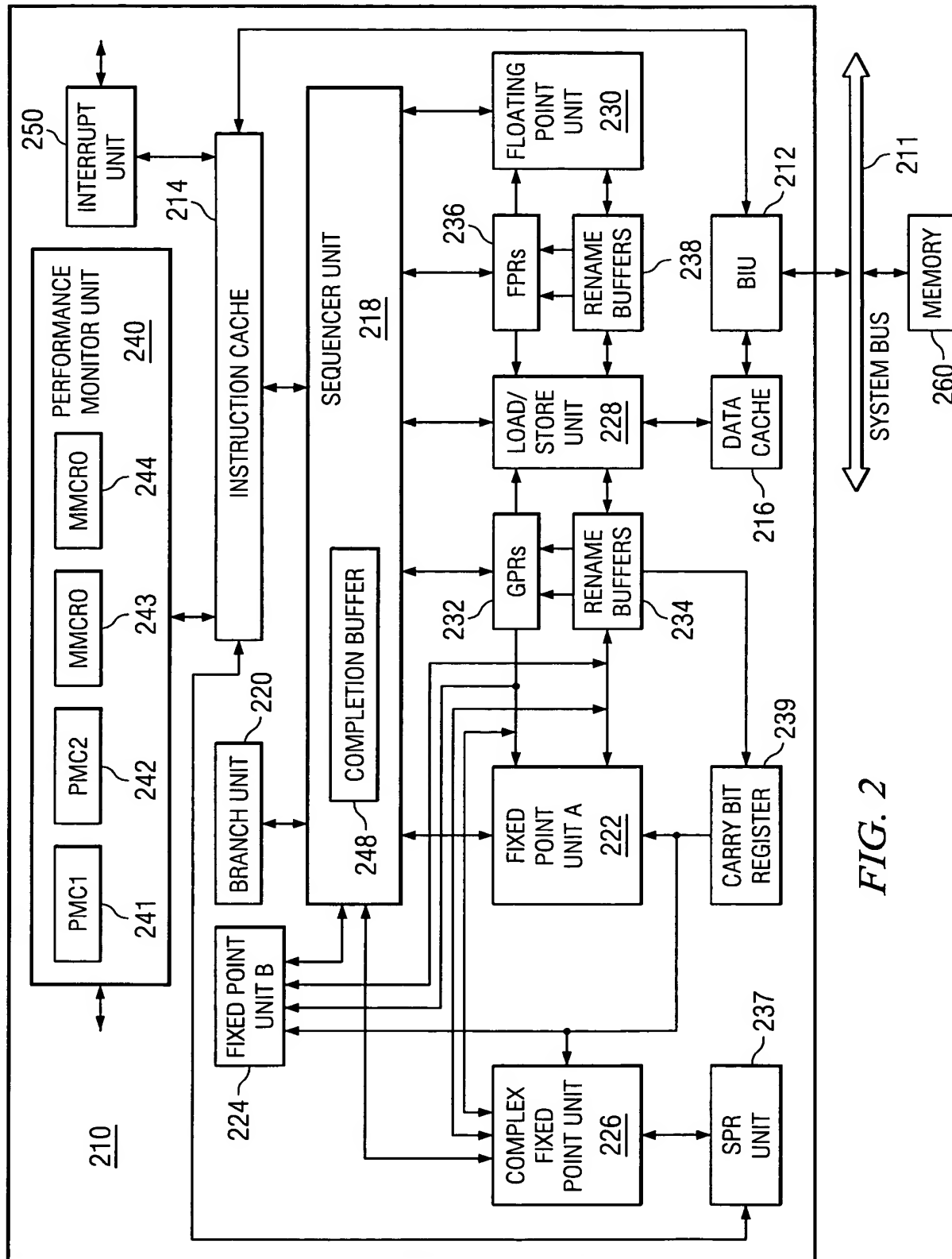


FIG. 2

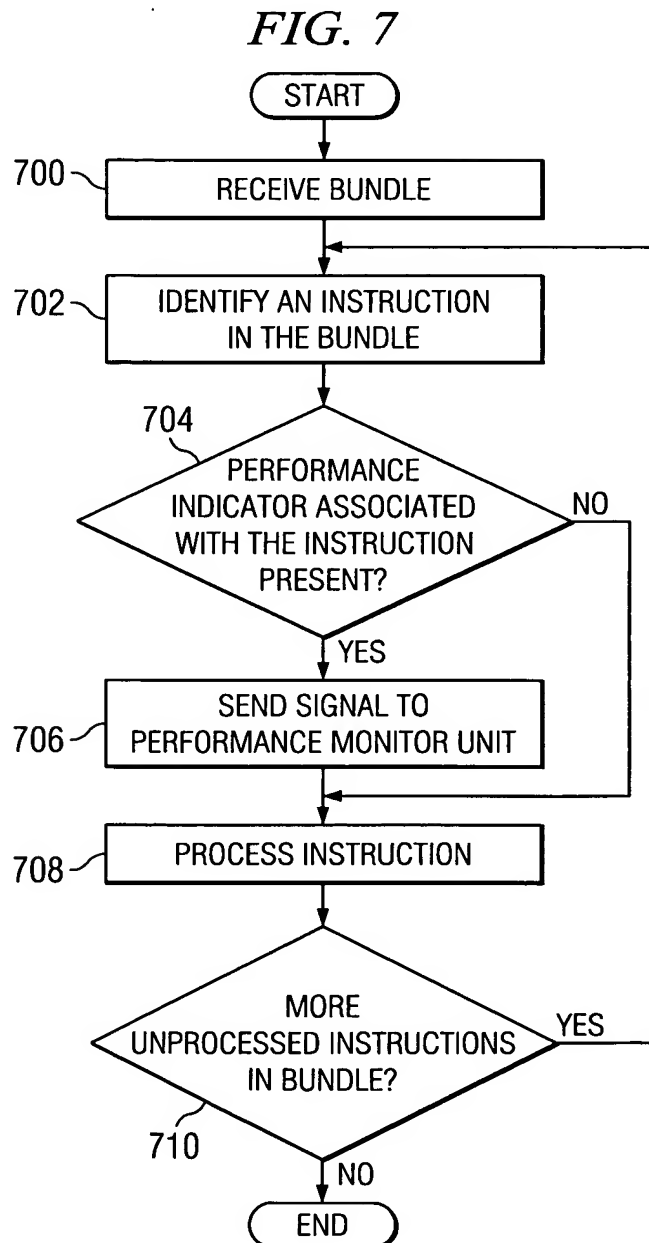
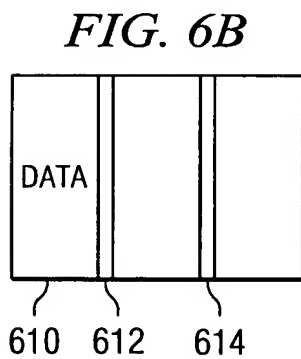
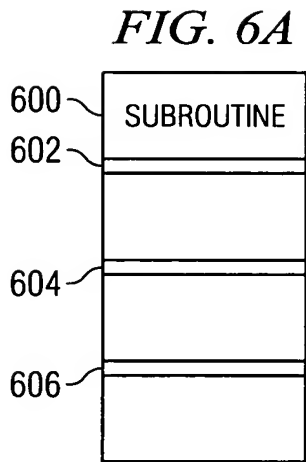
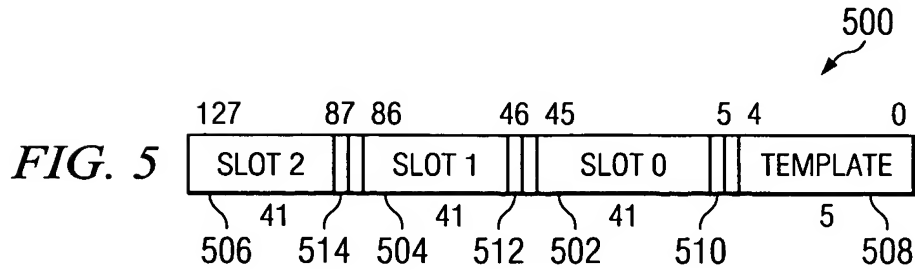
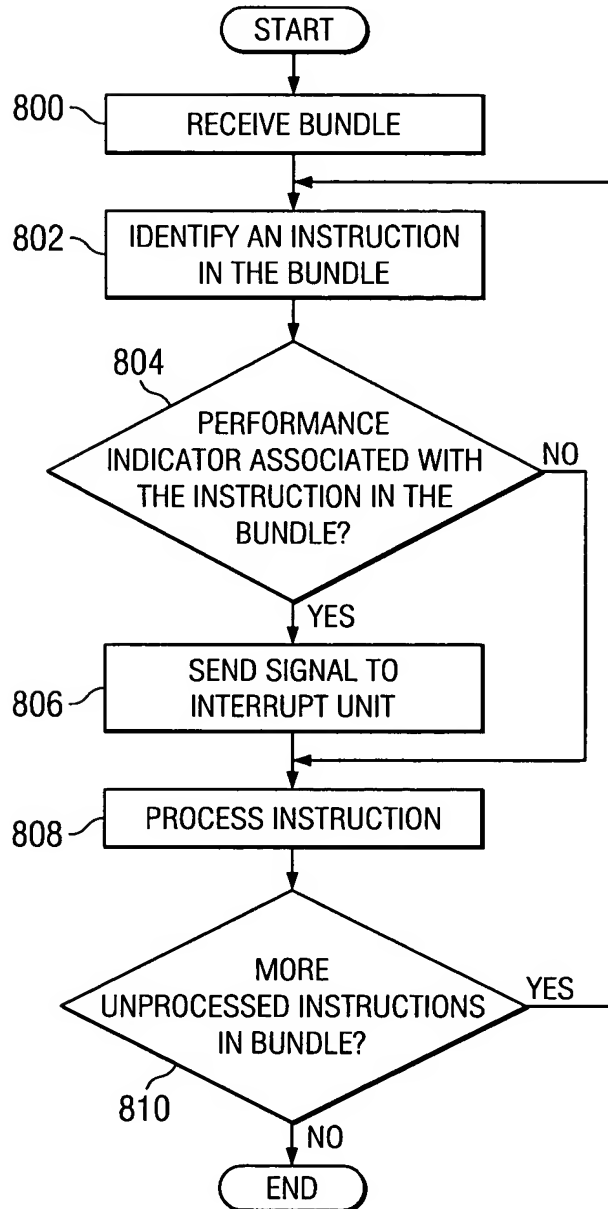
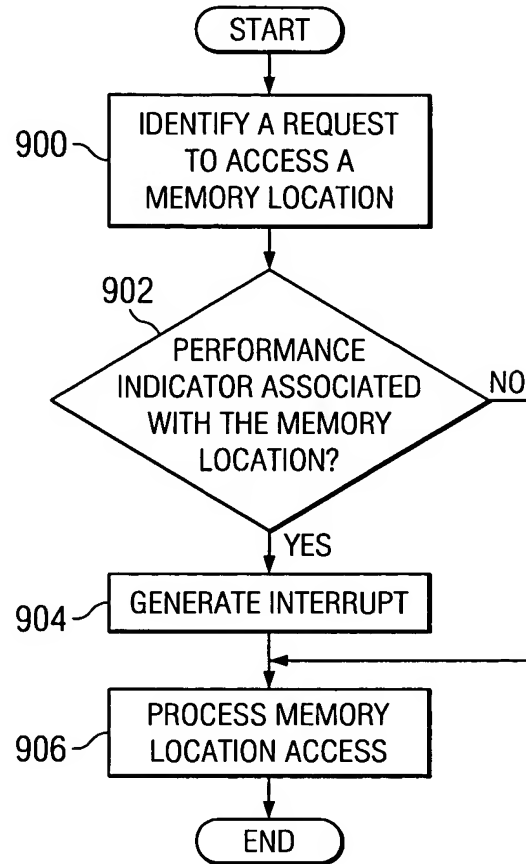
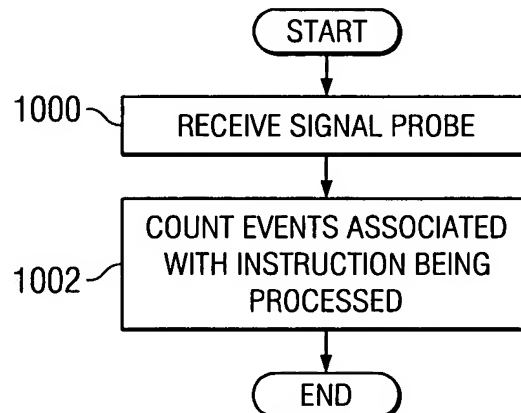


FIG. 8*FIG. 9**FIG. 10*

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FIG. 11

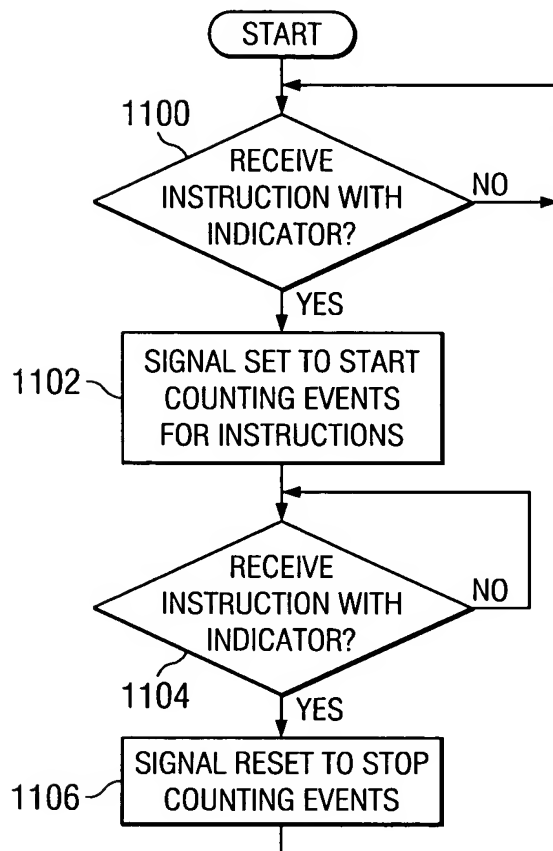


FIG. 12

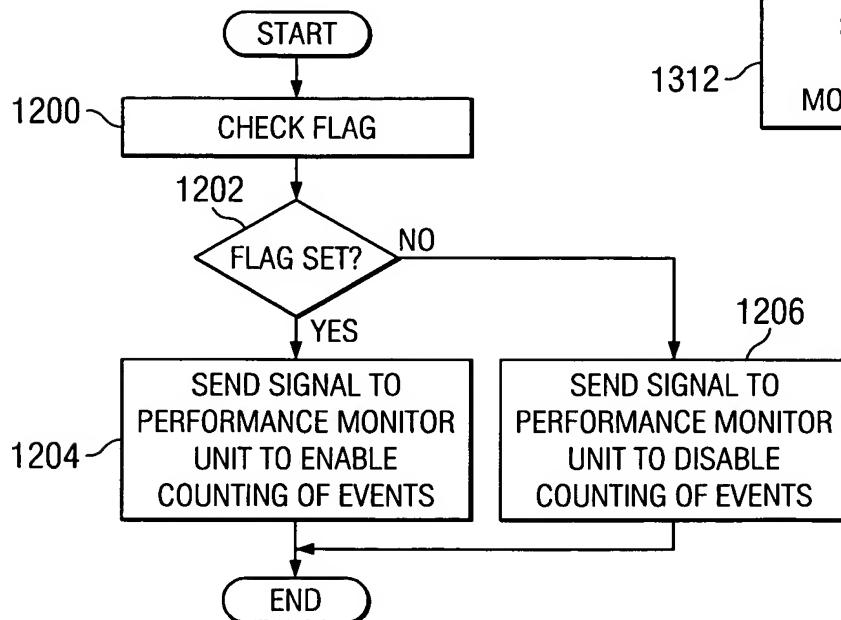


FIG. 13

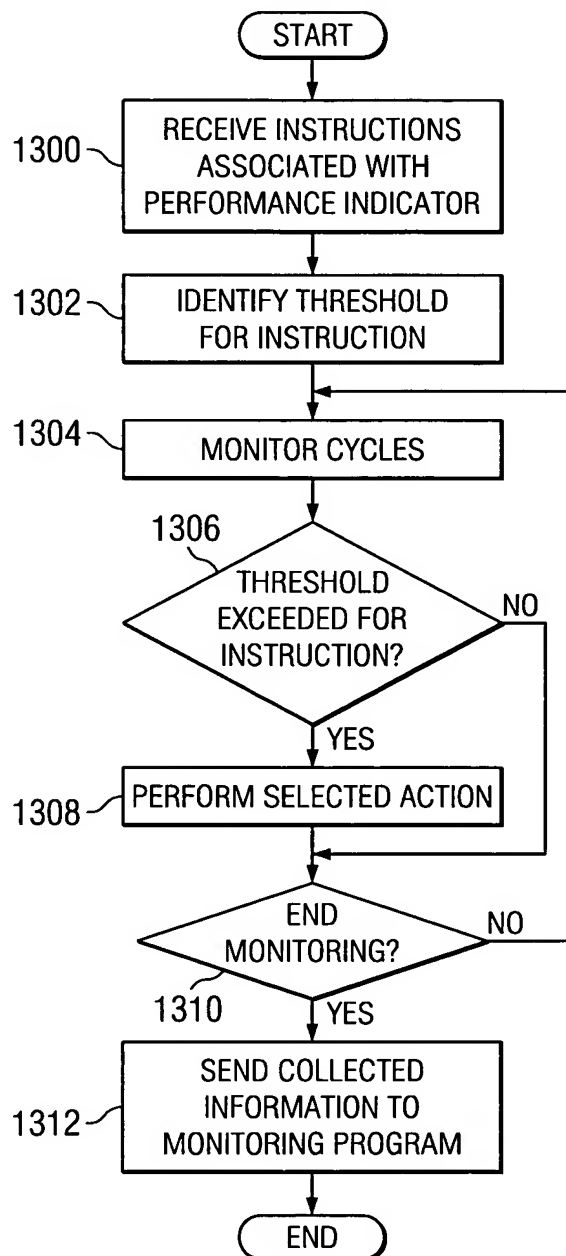


FIG. 14

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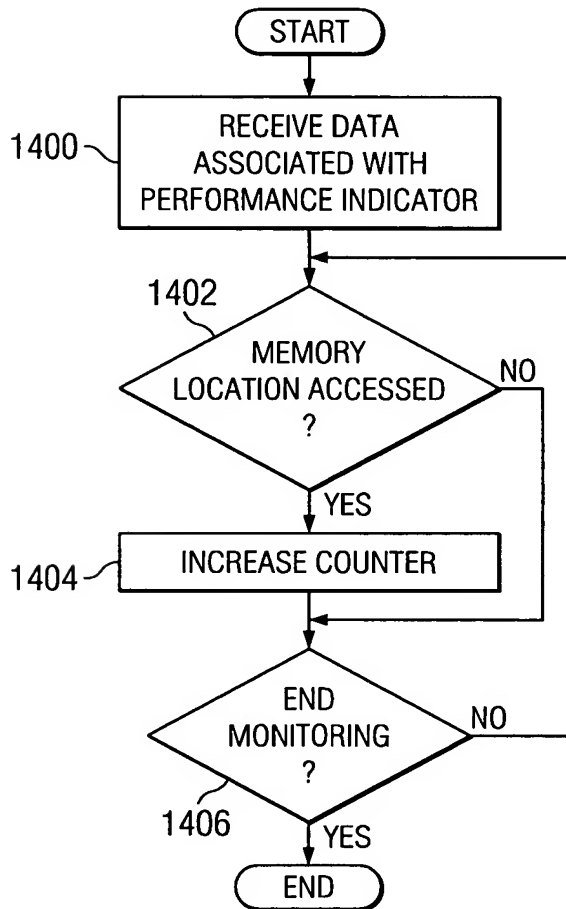


FIG. 18

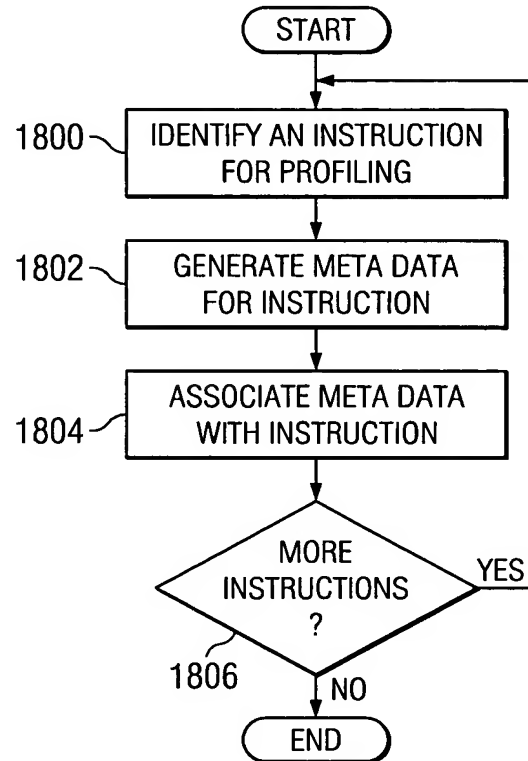
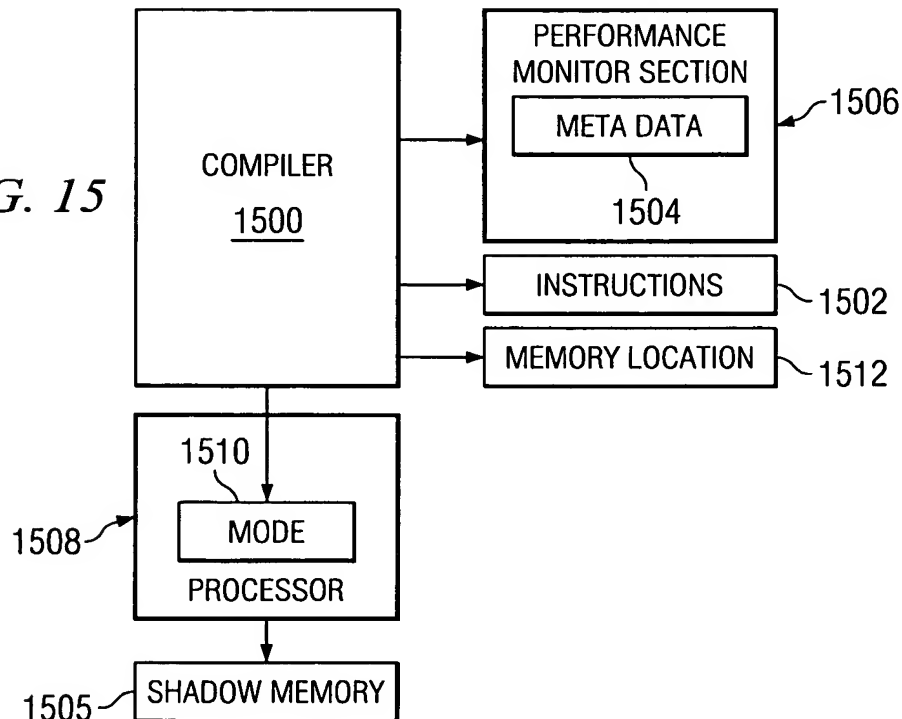


FIG. 15



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FIG. 16

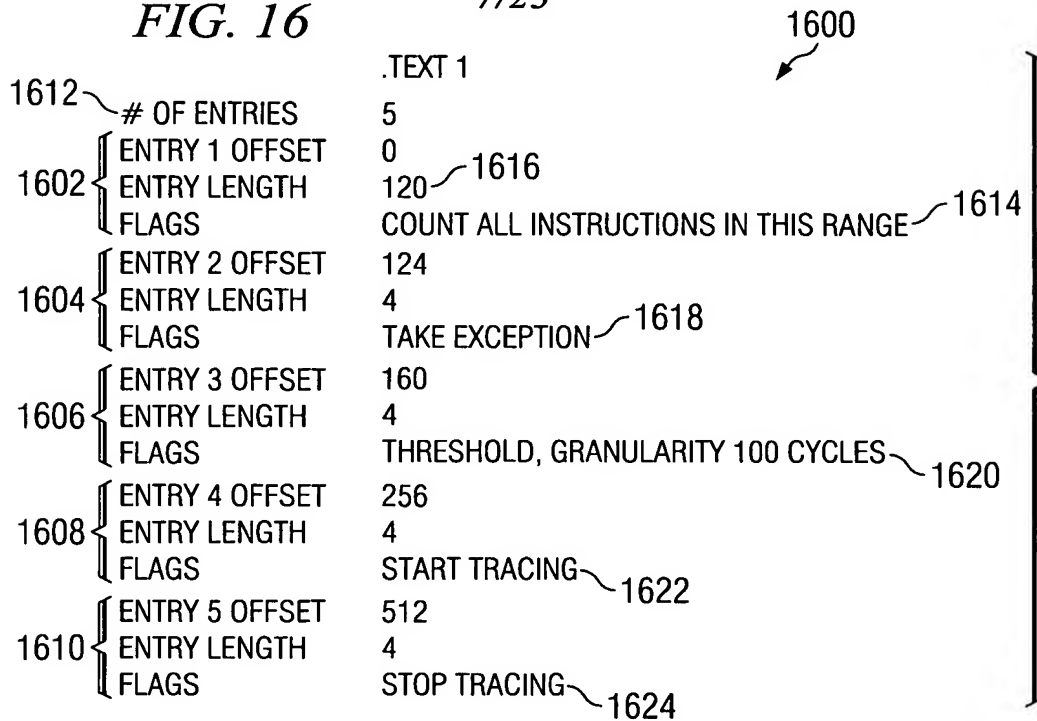


FIG. 17

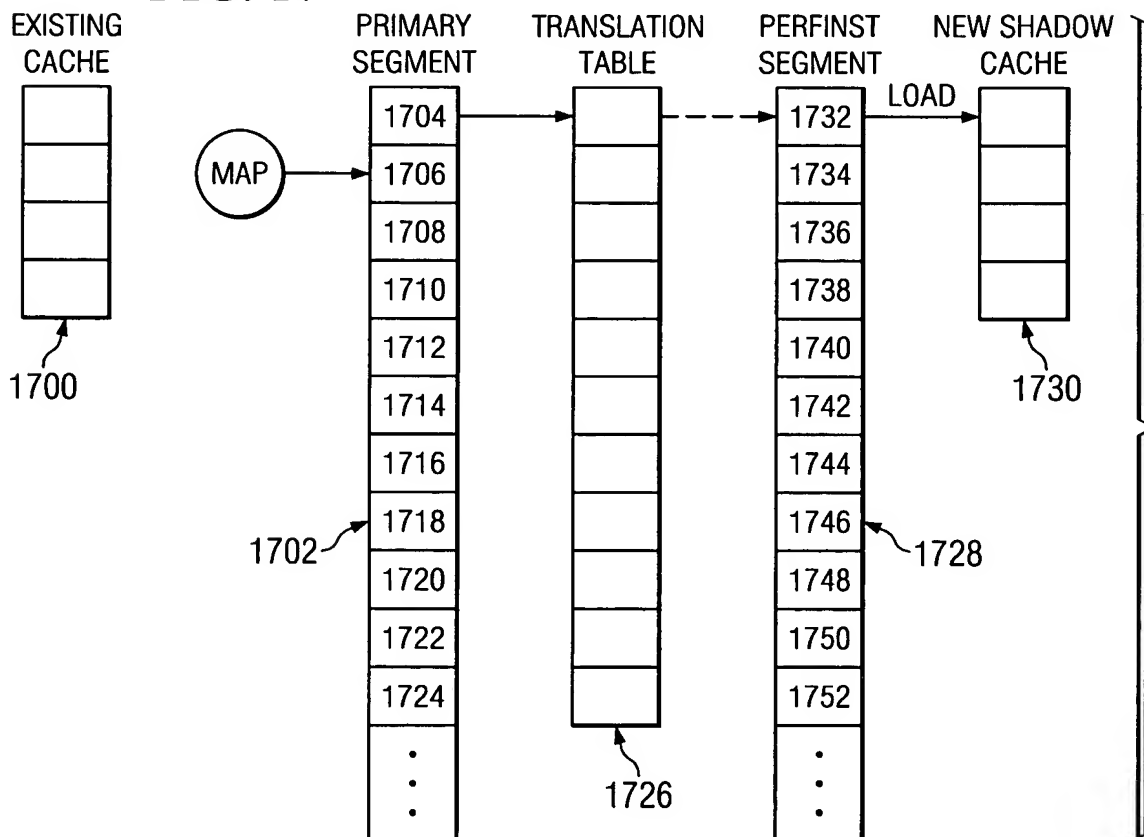
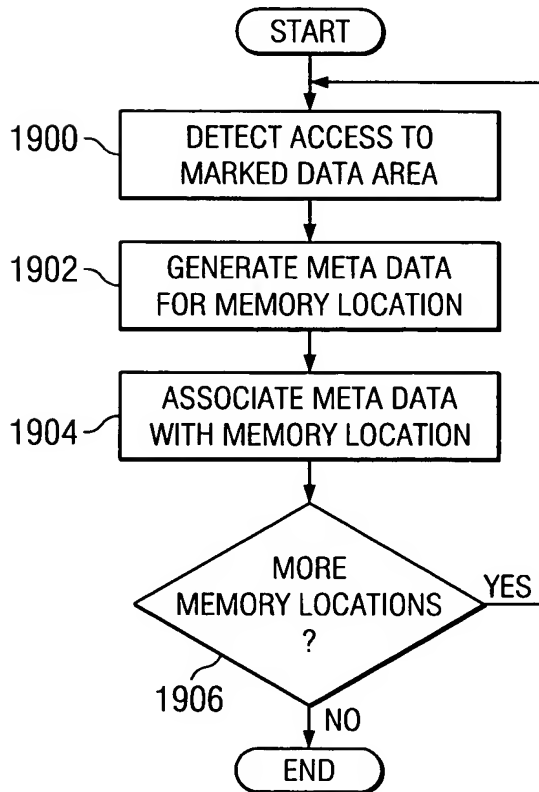
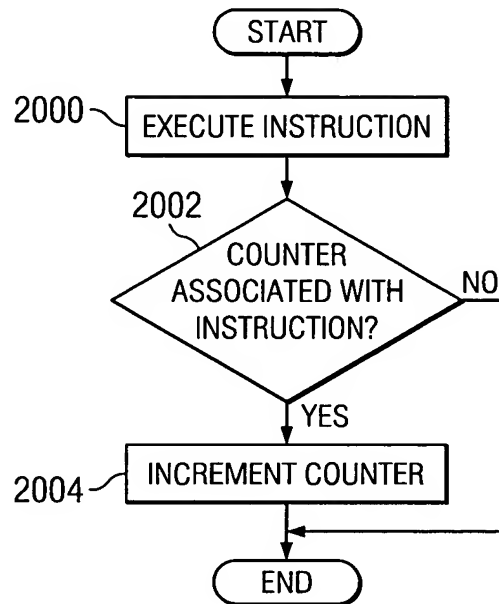
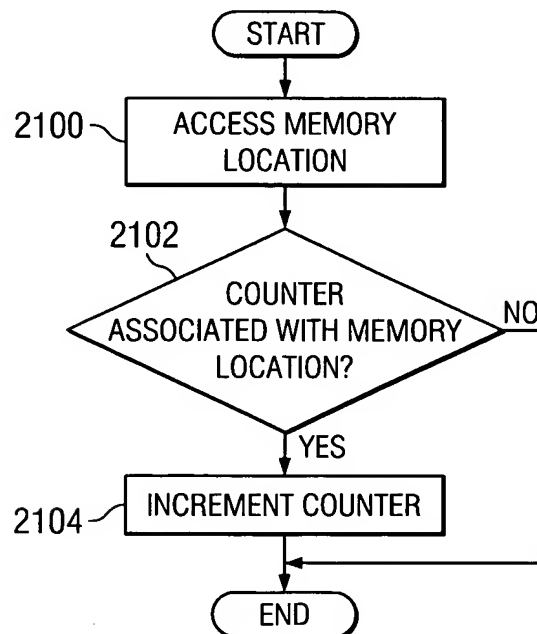
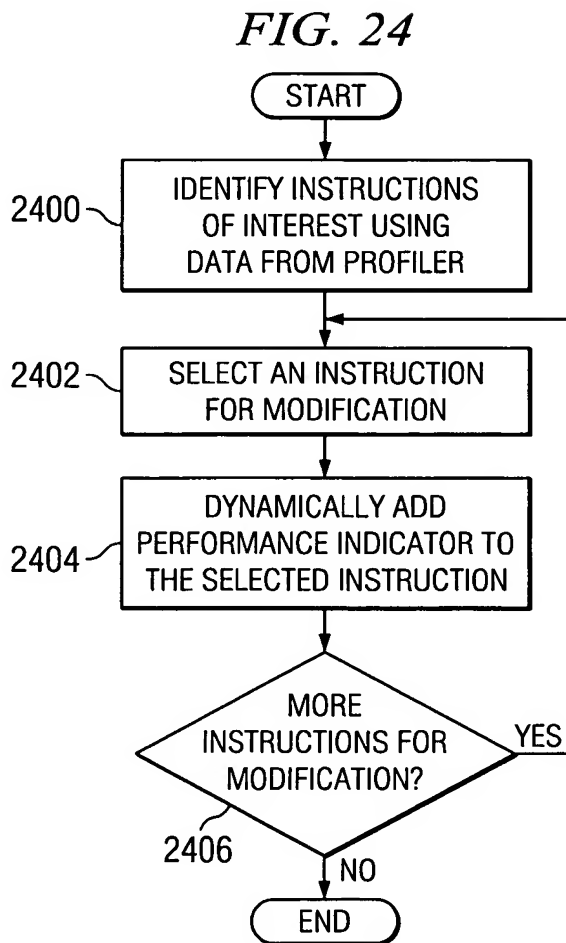
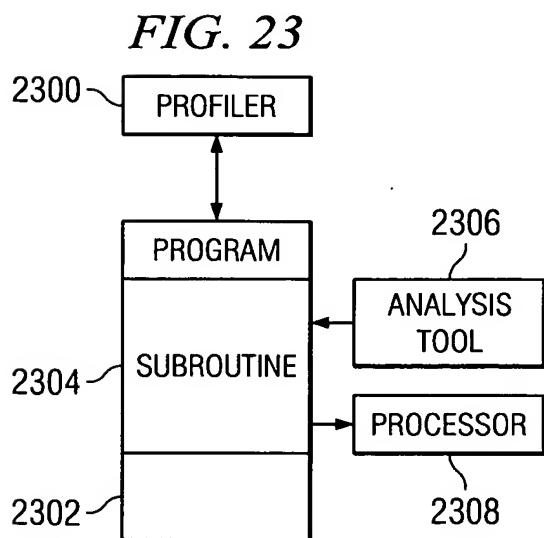
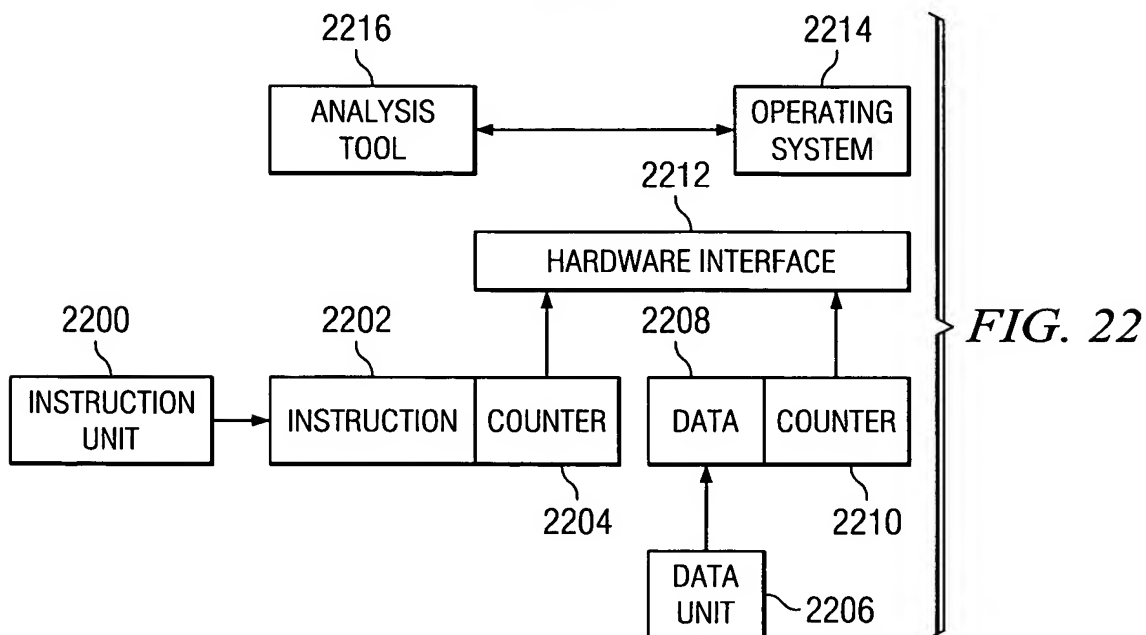


FIG. 19*FIG. 20**FIG. 21*

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FIG. 25

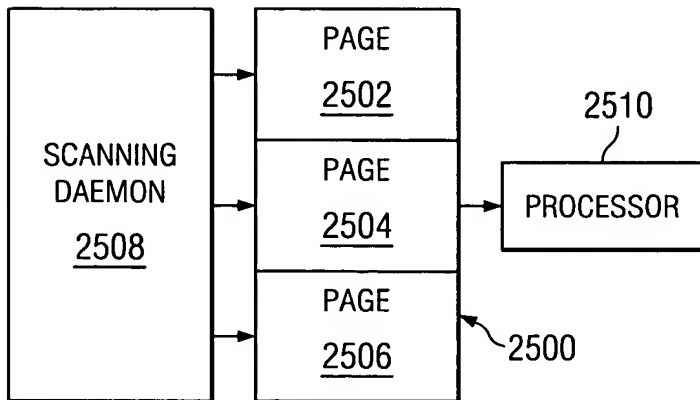


FIG. 26

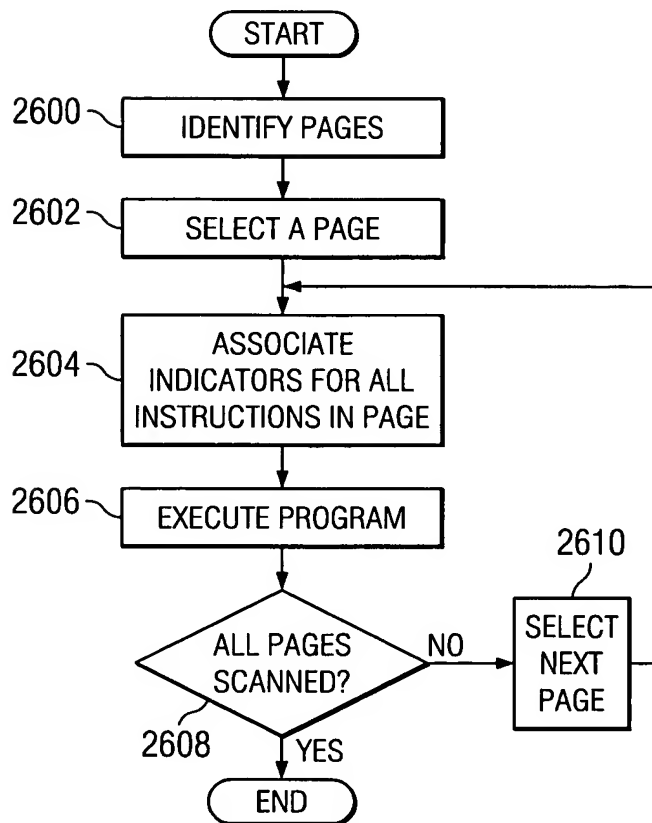


FIG. 27

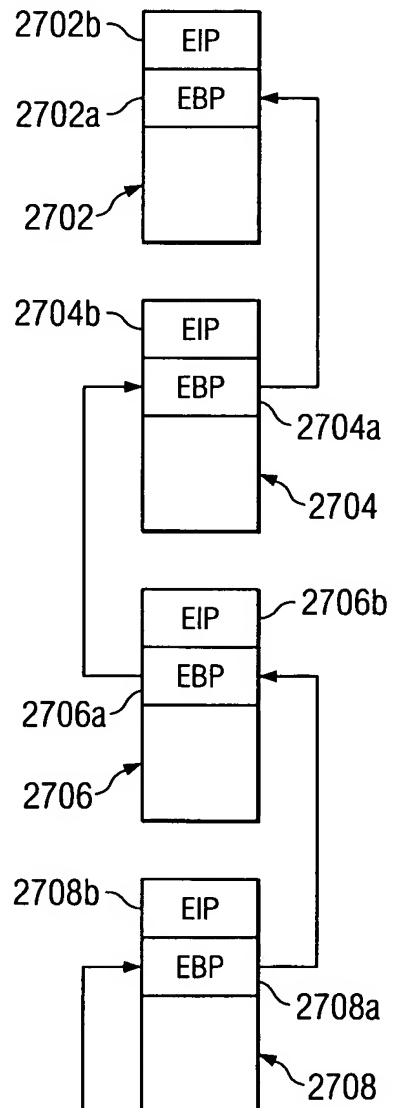
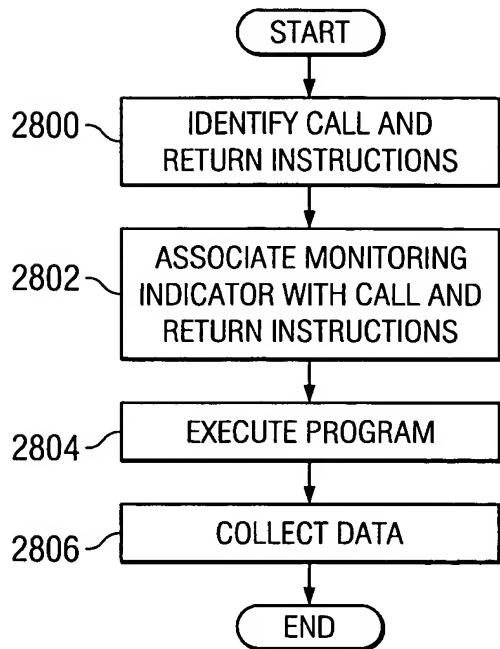
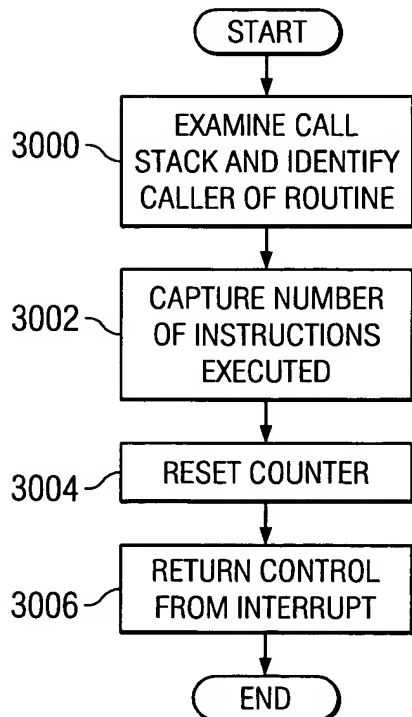
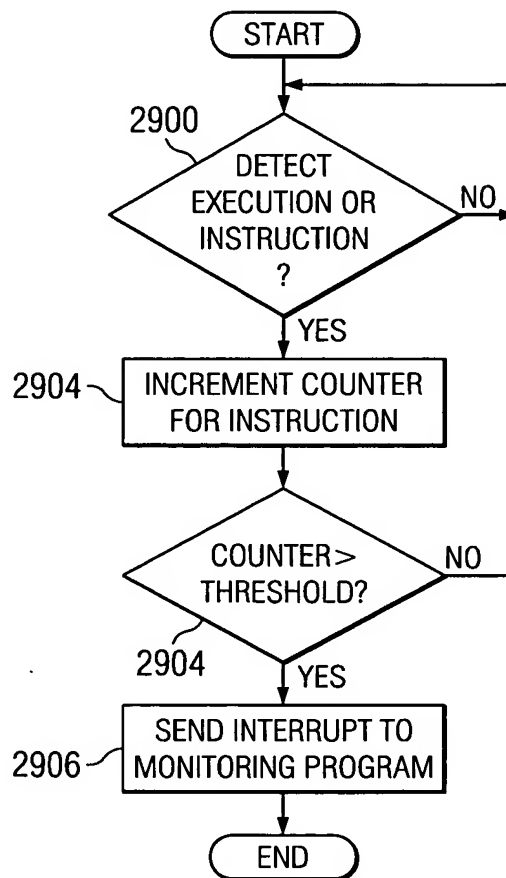


FIG. 28*FIG. 30**FIG. 29*

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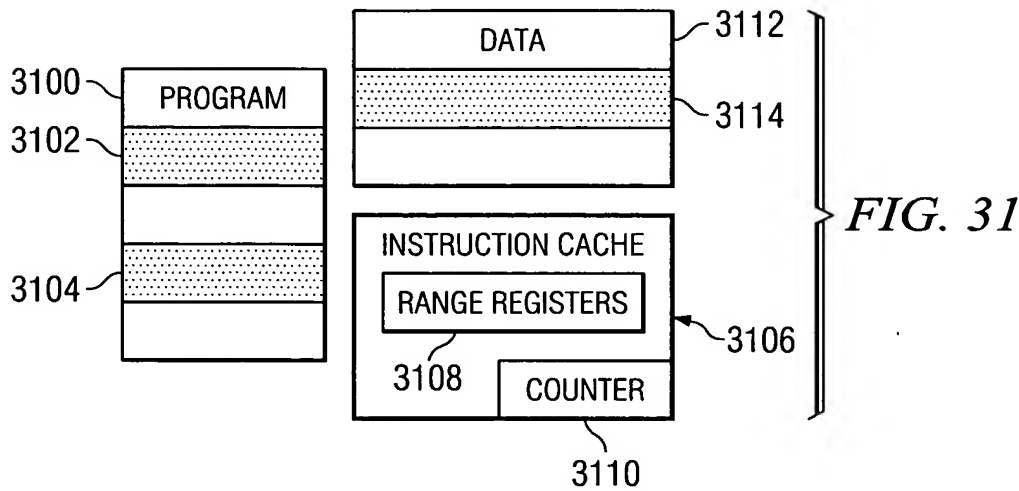


FIG. 32

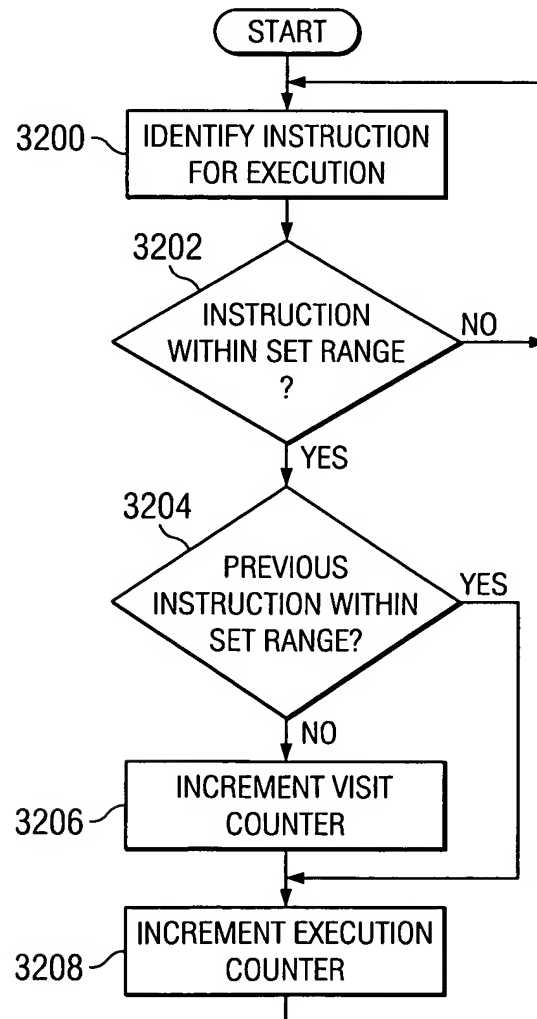


FIG. 33

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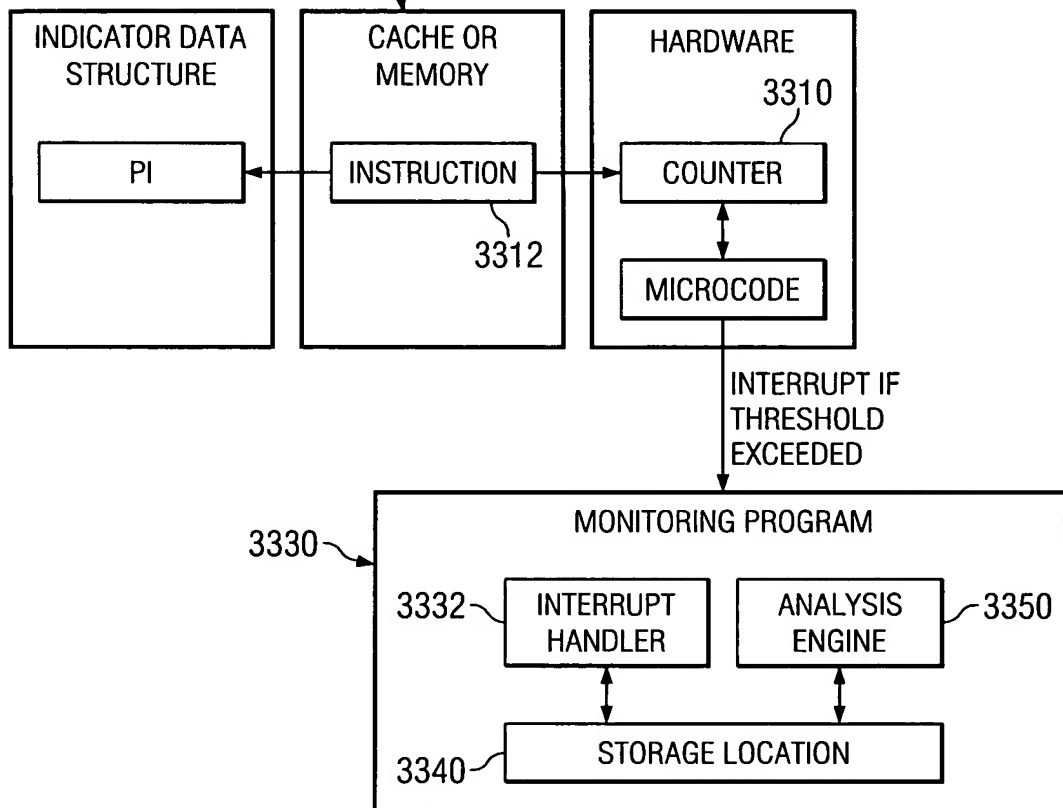


FIG. 37

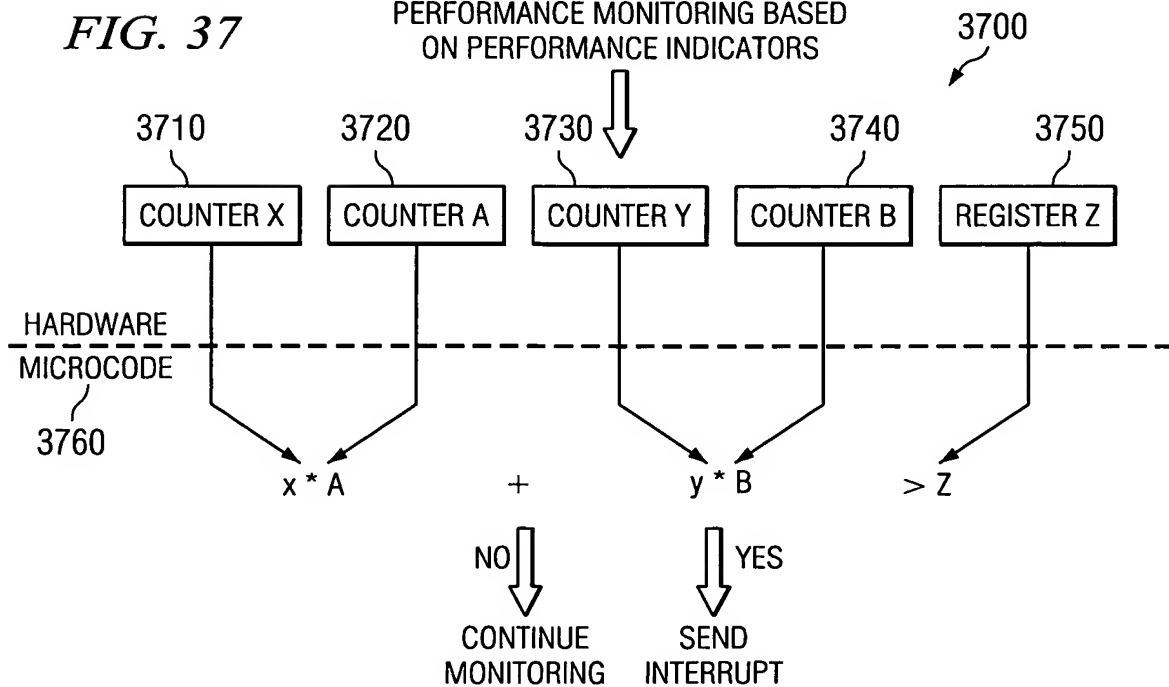
PERFORMANCE MONITORING BASED
ON PERFORMANCE INDICATORS

FIG. 34

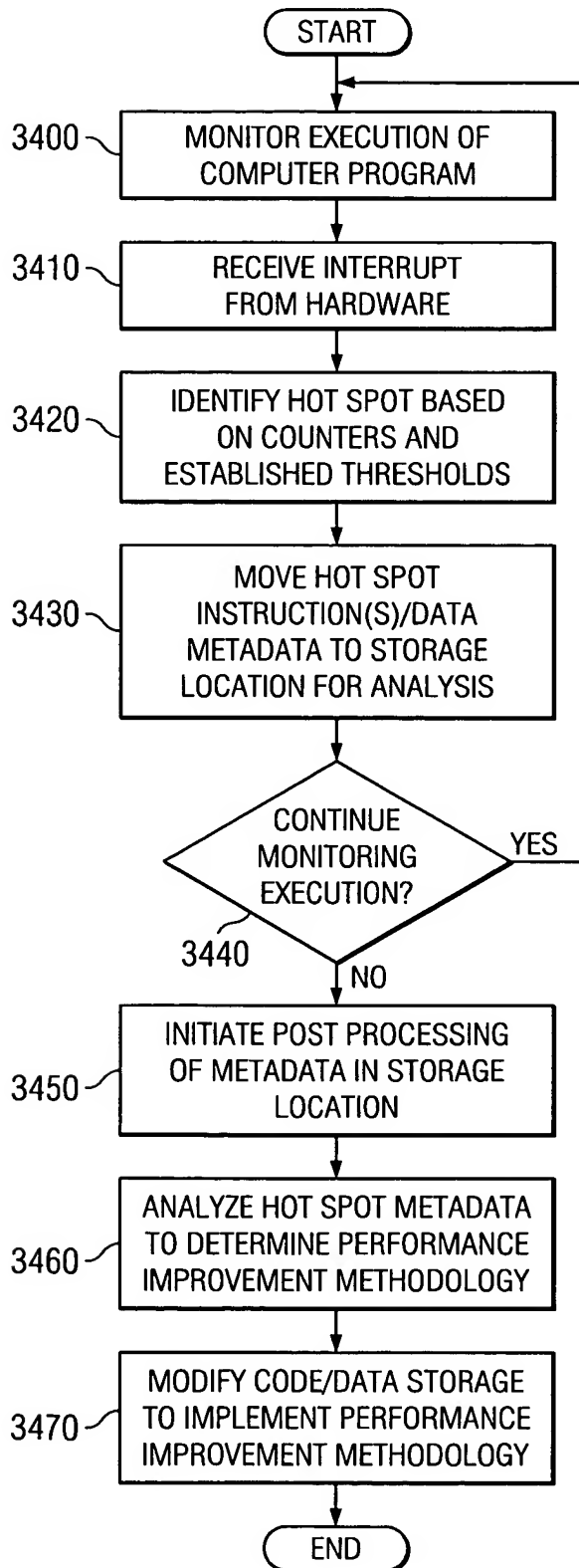


FIG. 35

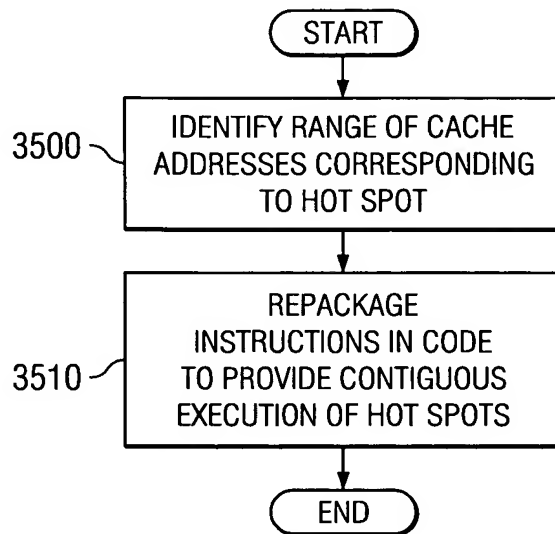
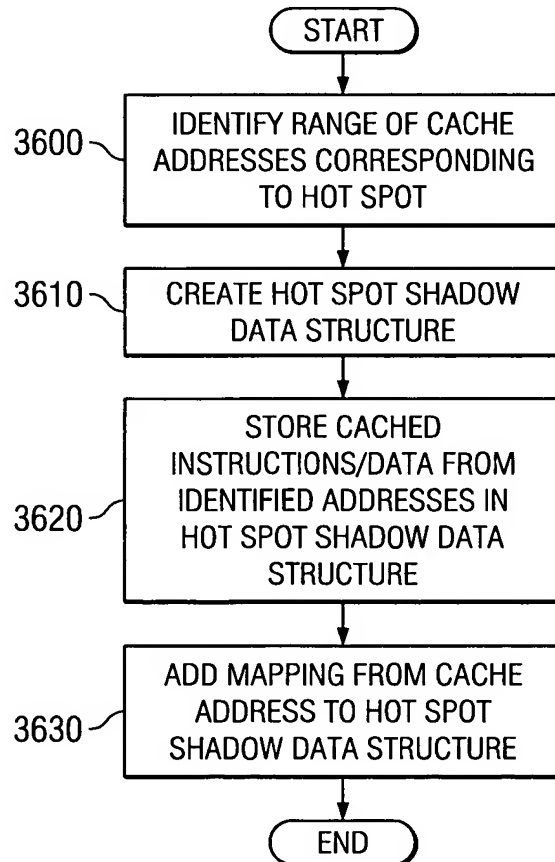


FIG. 36



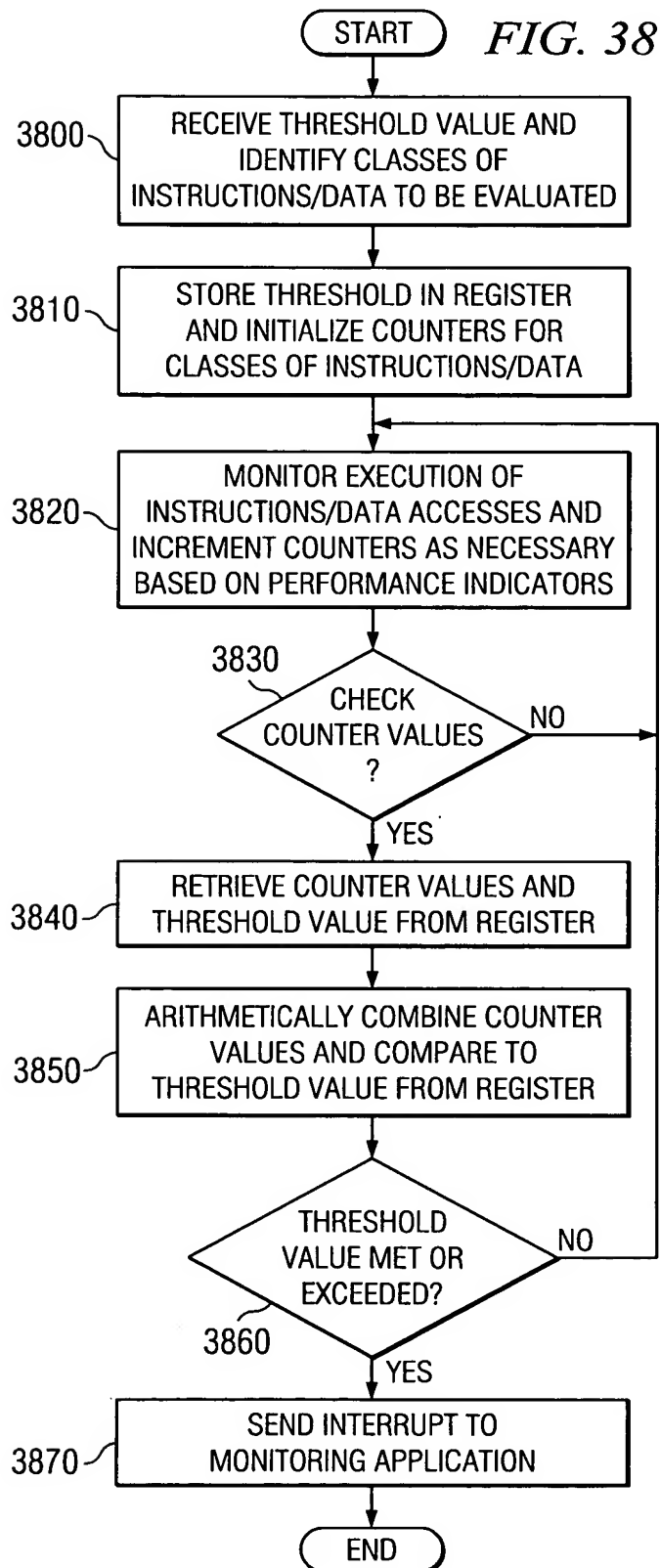
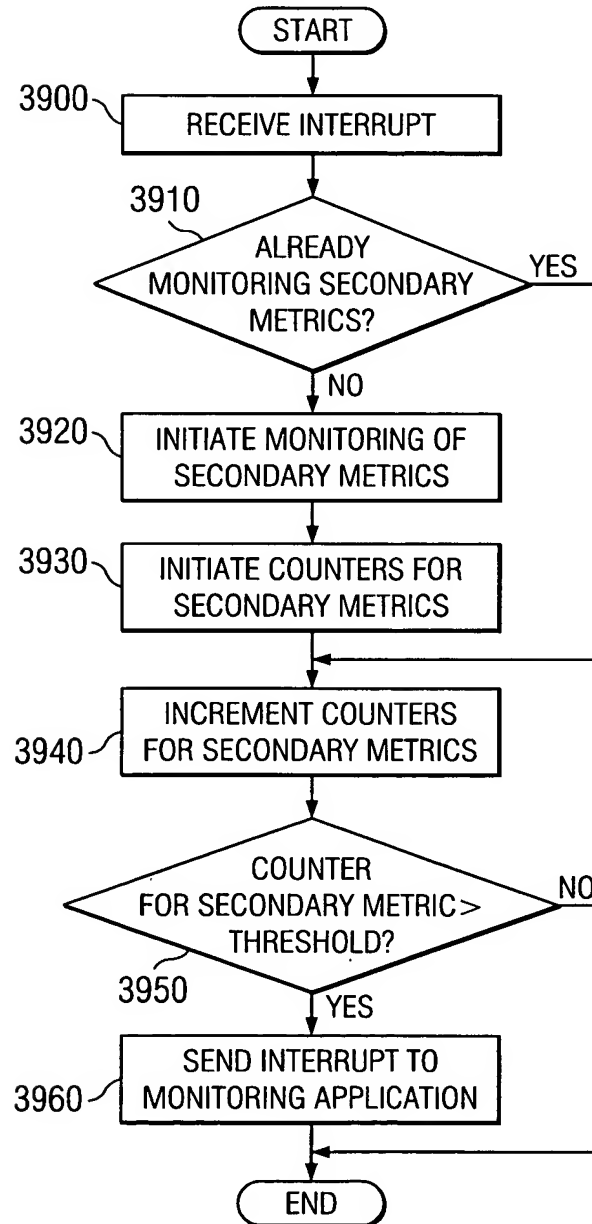


FIG. 39



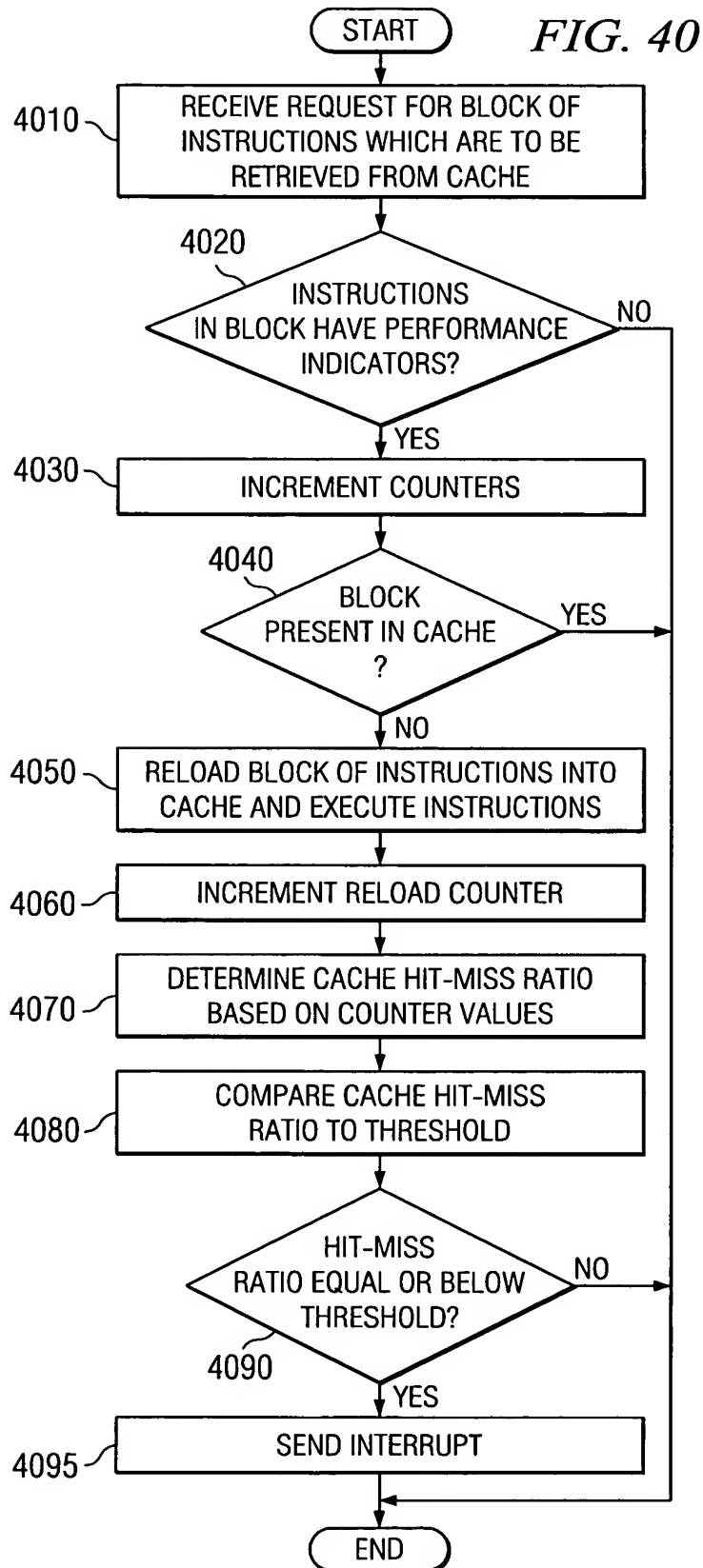
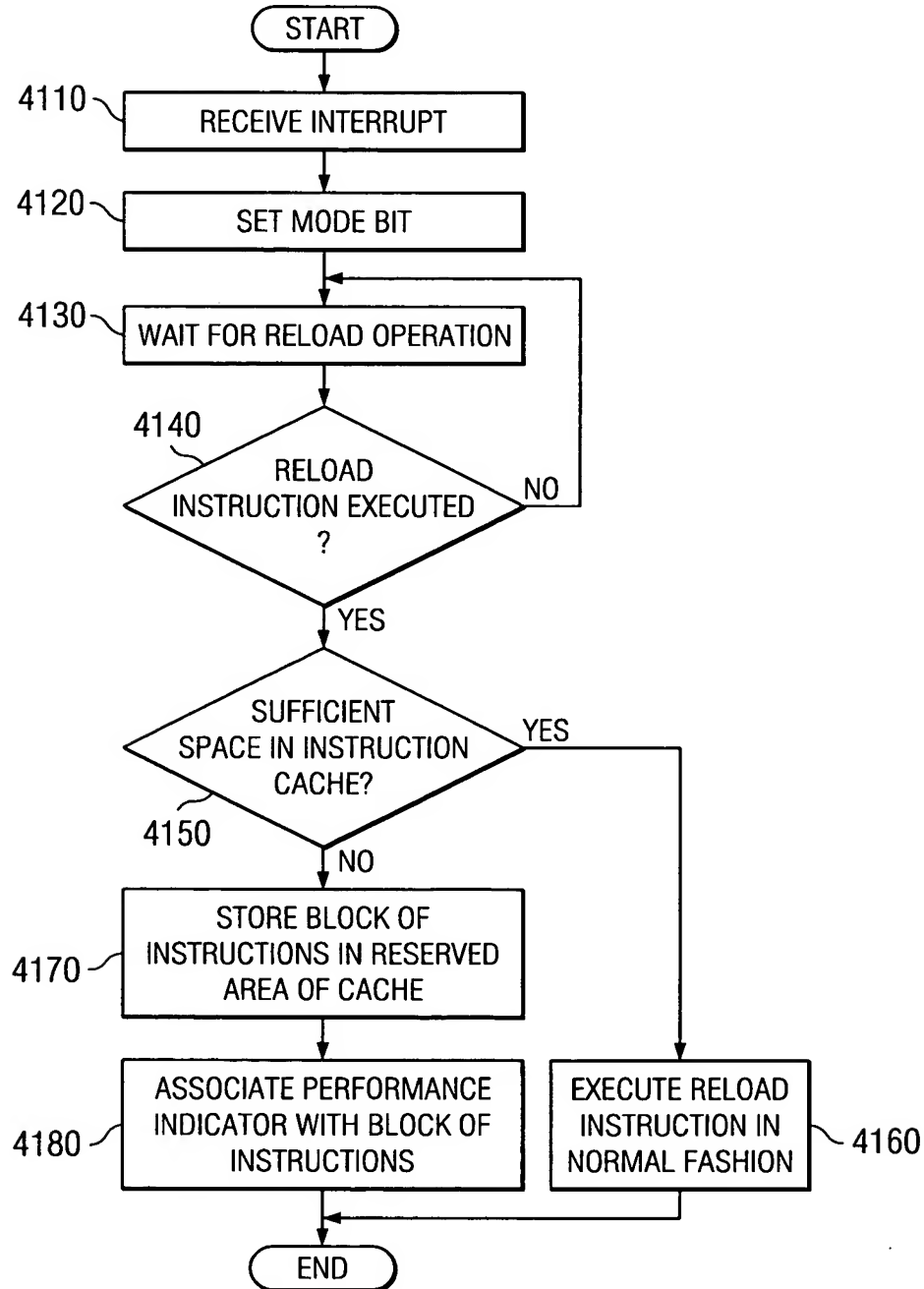
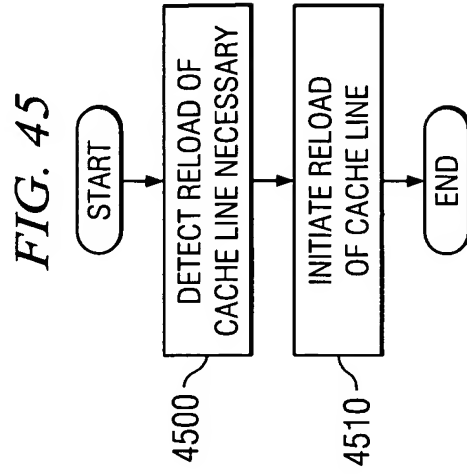
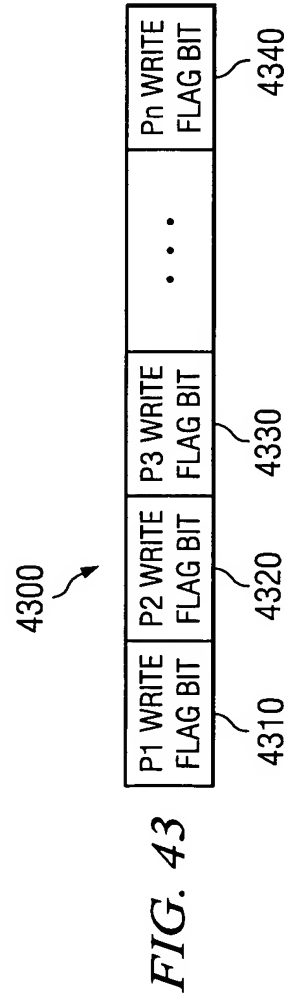
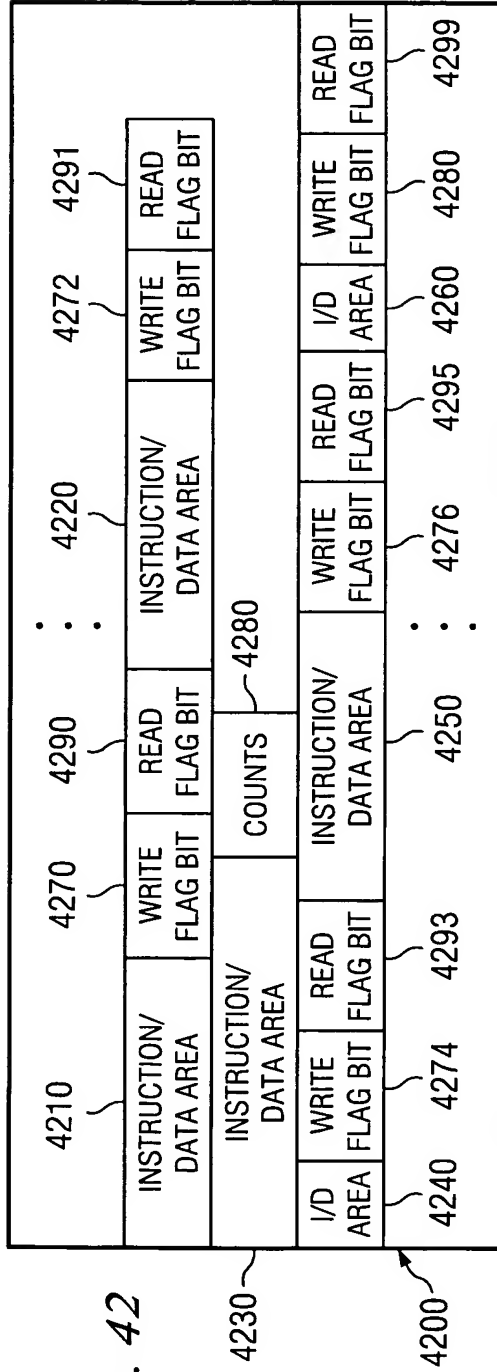
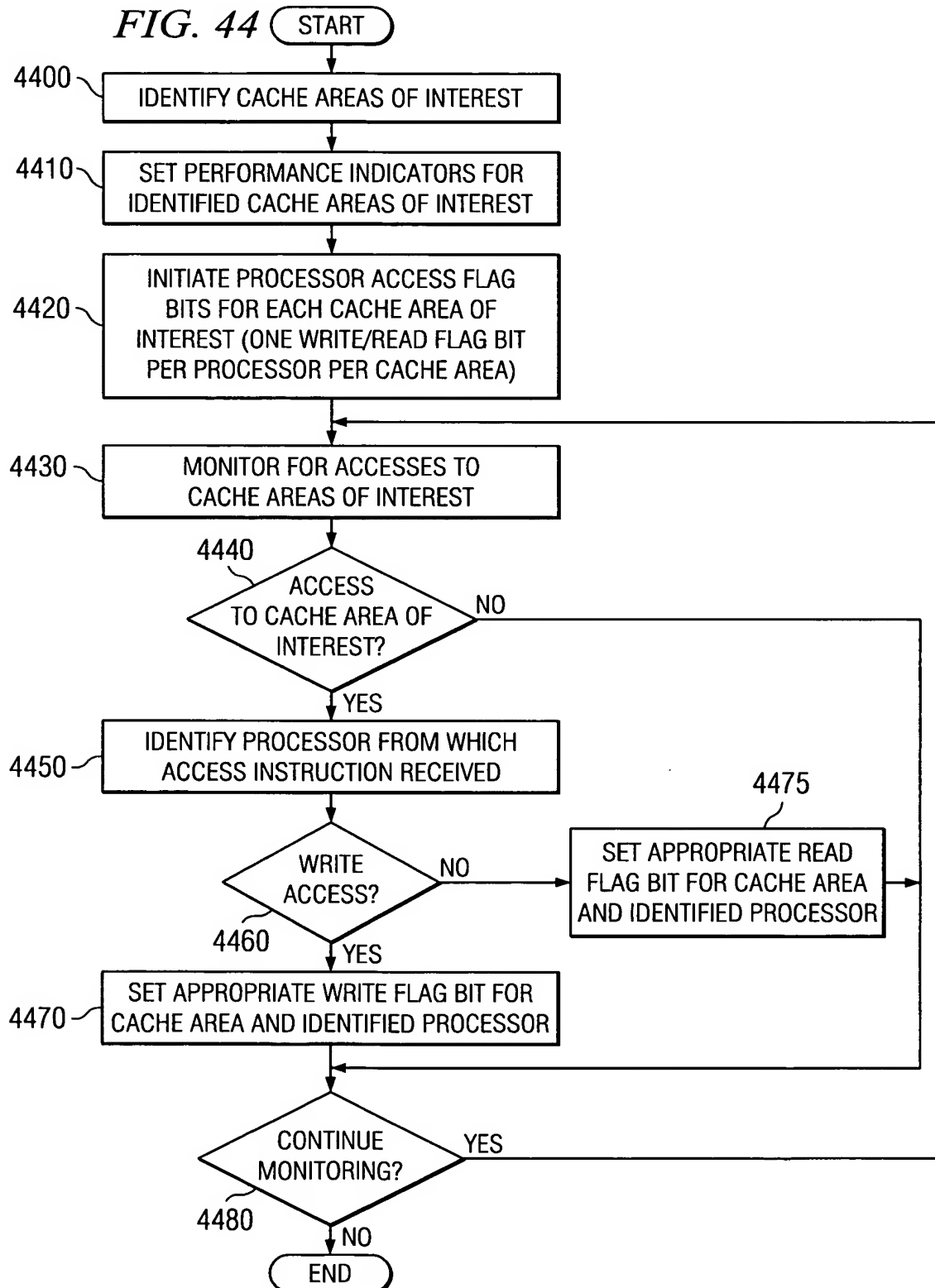
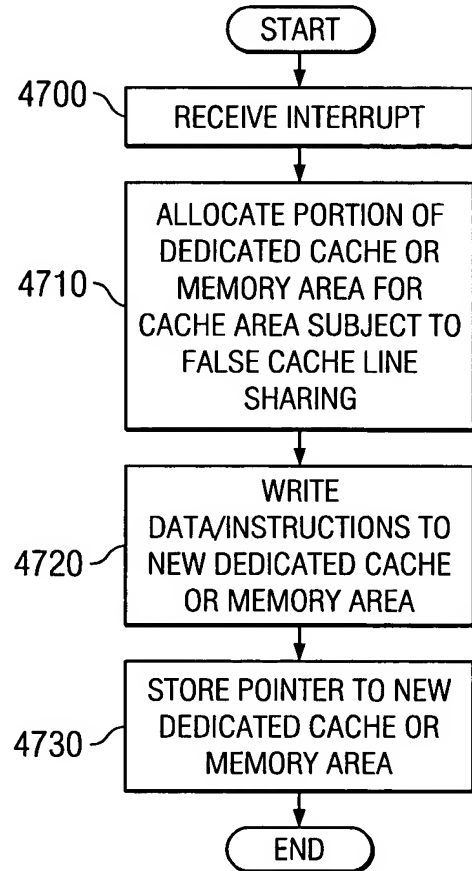
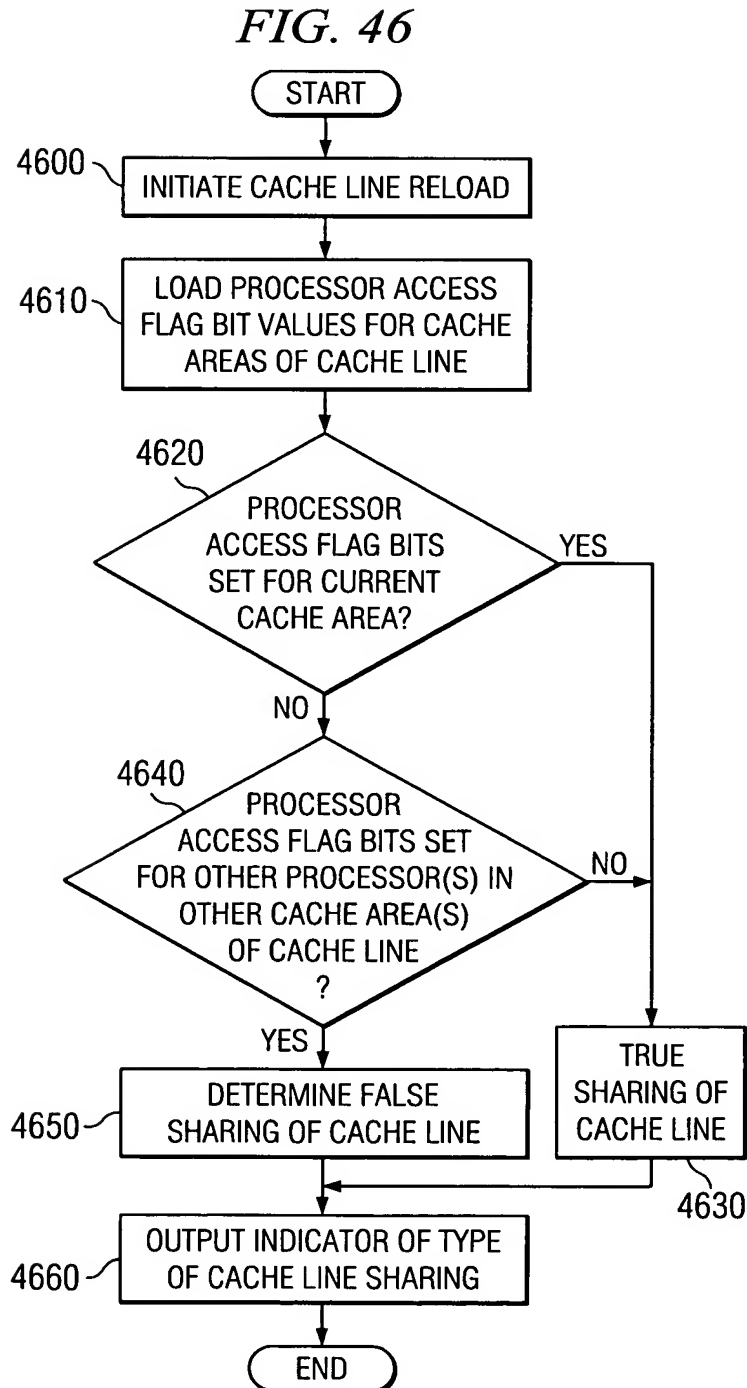


FIG. 41







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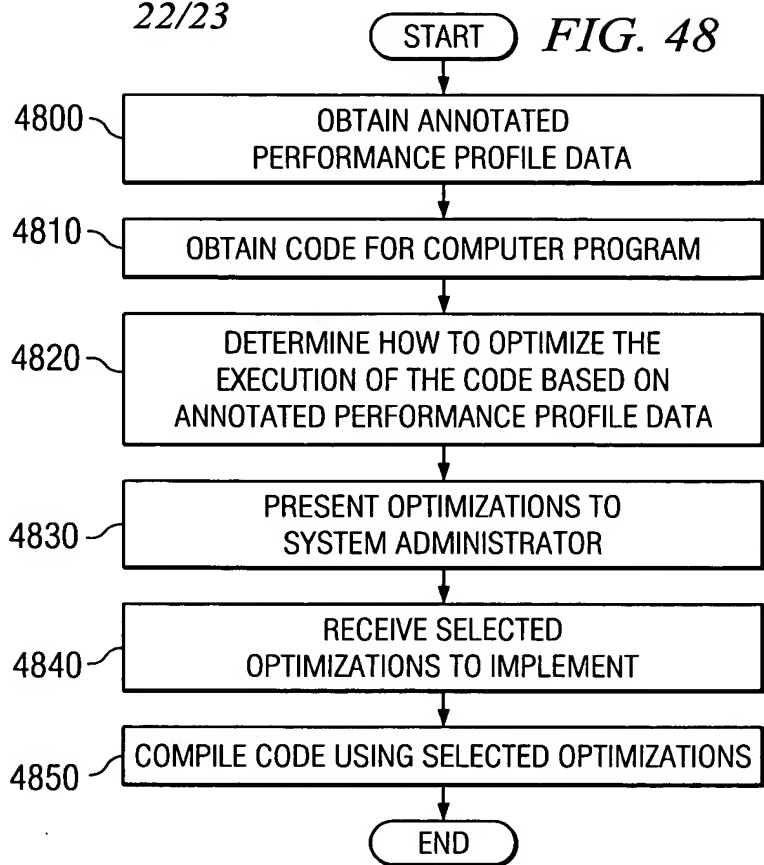
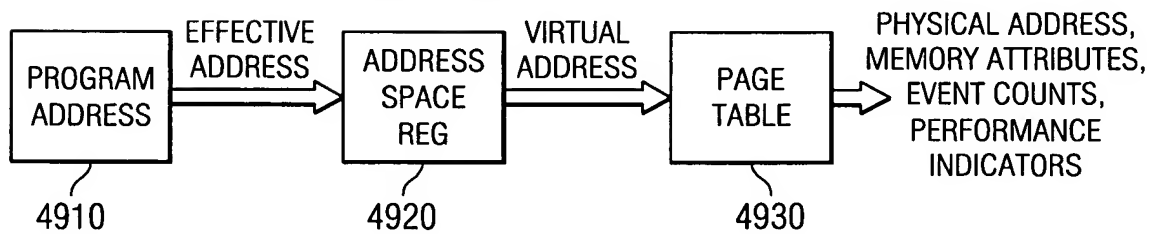
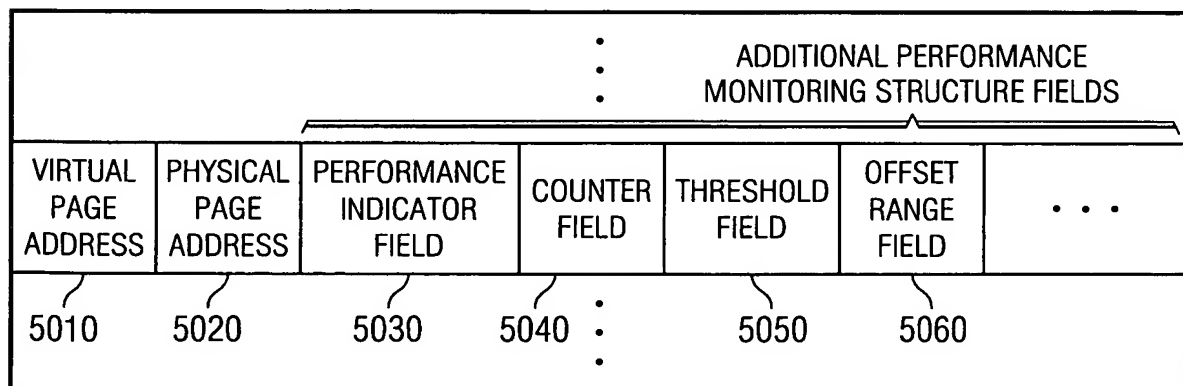
**FIG. 49****FIG. 50**

FIG. 51

